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Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Heidi L. Kraus  
Edward W. Yee  
Albert L. Ferro  
Donald R. Banowitz  
Peter A. Jackman  
Molly A. McCall  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Eldora Ellison Floyd  
Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaton  
Kimberly N. Reddick

Theodore A. Wood  
Elizabeth J. Haanes  
Joseph S. Ostroff  
Frank R. Cottingham  
Christine M. Uhulier  
Rae Lynn Pengaman  
Jane Shershenovich  
Lawrence J. Carroll  
George S. Bardmesser  
Daniel A. Klein  
Jason D. Eisenberg  
Michael D. Specht  
Andrea J. Kamage  
Tracy L. Muller  
LuAnne M. Yuricek  
John J. Figueroa  
Ann E. Summerfield  
Tiera S. Coston

Aric W. Ledford  
**Registered Patent Agents**  
Karen R. Markowicz  
Nancy J. Leith  
Helene C. Carlson  
Gaby L. Longworth  
Matthew J. Dowd  
Aaron L. Schwartz  
Mary B. Tung  
Katrina Y. Pei Quach  
Bryan L. Skelton  
Robert A. Schwartzman  
Timothy A. Doyle  
Jennifer R. Mahalingappa  
Teresa A. Colella  
Jeffrey S. Lundgren

Victoria S. Rutherford  
Eric D. Hayes  
**Of Counsel**  
Kenneth C. Bass III  
Evan R. Smith

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December 17, 2003

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WRITER'S DIRECT NUMBER:  
(202) 772-8550  
INTERNET ADDRESS:  
EKESLER@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Technology Center 2600

Art Unit 2681

Re: U.S. Utility Patent Application  
Application No. 09/439,348; Filed: November 15, 1999  
For: **Method and Apparatus for Timing Correction in Communications  
Systems (as amended)**  
Inventors: Febvre *et al.*  
Our Ref: 1487.0160000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. PTO Fee Transmittal (PTO/SB/17);
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
3. Amendment and Reply Under 37 C.F.R. § 1.111;
4. Request to Approve Proposed Drawing Corrections with two (2) Replacement Sheets and an Annotated Marked-up Sheet;
5. Certified English Language Translation of Japanese Patent No. JP 407046660 (12 pages);
6. Credit Card Payment Form (PTO-2038) in the amount of \$420.00 for a two month Extension of Time; and
7. A return postcard.

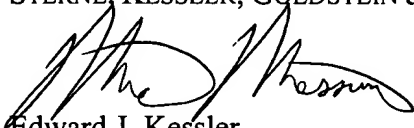
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
December 17, 2003  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

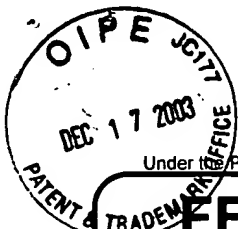
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Edward J. Kessler  
Attorney for Applicants  
Registration No. 25,688

*Ref. No. 37,575*

EJK/LAG/mhd

211393v1



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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 420.00

## Complete if Known

Application Number 09/439,348  
Filing Date 11/15/99  
First Named Inventor Febvre et al.  
Examiner Name Sujatha R. Sharma  
Art Unit 2682  
Attorney Docket No. 1487.0160000

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## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☒ Other\*\* ☐ None  
\*\*Charge any deficiencies or credit any overpayments in the fees to Deposit Acct. No. 19-0036.

Deposit Account Number 19-0036  
Deposit Account Name Sterne Kessler, Goldstein & Fox P.L.L.C.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    |                      | Extra Claims |                      | Fee from below |                      | Fee Paid               |
|--------------------|----------------------|--------------|----------------------|----------------|----------------------|------------------------|
| Total Claims       | <input type="text"/> | - 20 **=     | <input type="text"/> | X              | <input type="text"/> | = <input type="text"/> |
| Independent Claims | <input type="text"/> | - 3 **=      | <input type="text"/> | X              | <input type="text"/> | = <input type="text"/> |
| Multiple Dependent | <input type="text"/> |              |                      |                | <input type="text"/> | = <input type="text"/> |

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |          |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |          |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |          |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     | 420.00   |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 420.00

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type) Edward J. Kessler Registration No. 25,688 Telephone (202) 371-2600  
Signature [Signature] Res. No. 37,575 Date 12/17/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



#19  
9V7  
1/2/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Febvre *et al.*

Appl. No.: 09/439,348

Filed: November 15, 1999

For: **Method and Apparatus for Timing  
Correction in Communications Systems  
(as amended)**

Confirmation No.: 1544

Art Unit: 2682

Examiner: Sujatha R. Sharma

Atty. Docket: 1487.0160000

**Request to Approve Proposed Drawing Corrections**

*Attn: Mail Stop Art Unit 2862*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a copy of two replacement sheet of drawings, containing a proposed replacement sheets for the sheet containing Figures 9 and 10. Attached is a copy of Annotated Marked-Up Drawings indicating that the entire sheet is to be replaced with the submitted replacement sheets. The proposed change adds no new matter to this application. Applicants request that the Examiner approve the proposed correction. After official communication of such approval, Applicants will make the appropriate correction to the formal drawings.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Edward J. Kessler  
Attorney for Applicants  
Registration No. 25,688

Date: 12/07/03

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600  
2111154v1